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**Positive pole for lithium sec. cell for power source of small and light wt. el  
comprising material contg. at least lithium is vapour deposited on electrode  
oxide film contg. lithium-oxide formed on substrate**

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JP 8287901 A 19961101 JP 9593860 A 19950419 199703 B

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**Abstract (Basic): JP 8287901 A**

Method comprises: (a) a material contg. at least Li is vapour deposited on an electrode substrate and simultaneously ions are irradiated on the substrate; and (b) an oxide film contg. at least Li-oxide is formed on the substrate by blowing O<sub>2</sub> on the substrate.

USE - The cell is suitable for power source of smaller size and light wt. electronic appts..

ADVANTAGE - The electrode has improved property since adhesiveness of the oxide film with the electrode substrate is improved.

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Title Terms: POSITIVE; POLE; LITHIUM; SEC; CELL; POWER; SOURCE; LIGHT; WEIGHT; ELECTRONIC; APPARATUS; COMPRISE; MATERIAL; CONTAIN; LITHIUM; VAPOUR; DEPOSIT; ELECTRODE; SUBSTRATE; OXIDE; FILM; CONTAIN; LITHIUM; OXIDE; FORMING; SUBSTRATE

Derwent Class: L03; X16

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